| Ref<br># | Hits  | Search Query  | DBs  | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|---|--|---------------------|---------|------------------|
| S16<br>0 |       | (specify\$3 describ\$3 point\$3 configur\$3 selct\$3) same (channels) same (center near channel) same ((contiguous adjacent next) near channel) same (apparatus device) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | ON      | 2007/10/16 13:51 |
| S16<br>1 | 88    | (specify\$3 describ\$3 point\$3 configur\$3 selct\$3) same (channels) same (center near channel) same ((contiguous adjacent next) near channel)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | ON      | 2007/10/16 13:51 |
| S16<br>2 | . 114 | (assign\$3 configur\$3 specify\$3) same (channels) same (throughput) and multi-media  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | ON      | 2007/10/17 12:32 |
| S16<br>3 | 30    | (scan\$4 search\$3) same (channels) same (legacy overlap\$4) same (bandwidth band spectrum) same (center control middle channels) same (wide near (bandwidth band))     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | ON      | 2007/10/17 12:25 |
| S16<br>4 | 26777 | (select\$3) same (wide adj<br>bandwidth band) same (channels<br>center middle legacy) same<br>channels  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | ON      | 2007/10/17 12:17 |
| S16<br>5 | 34    | S162 and S164   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | ON<br>, | 2007/10/17 12:17 |
| S16<br>6 | 0     | S163 and S165   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | ON      | 2007/10/17 12:17 |
| S16<br>7 | 441   | (frequency near division) same<br>(control) same access\$3 and paging   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | ON      | 2007/10/17 16:57 |
| S16<br>8 | 23    | (frequency near division) same<br>(control) same access\$3 and paging<br>and (legacy near channels)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR                  | ON      | 2007/10/17 16:23 |

|          |        | EAST SearC   | ii iiistoi y                                       |      |      | •                |
|----------|--------|--|--|------|------|------------------|
| S16<br>9 | 0      | display\$3 same (channels) same (control) same center and (adjacent adj channnels)                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR   | ON   | 2007/10/17 16:24 |
| S17<br>0 | 0      | display\$3 same (channels) same<br>(control) same center and (adjacent<br>adj channnels) and (apparatus<br>device) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR   | ON   | 2007/10/17 17:44 |
| S17<br>1 | 0      | display\$3 and (channels) and (control) and center and (adjacent adj channnels) and (apparatus device)             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR . | ON   | 2007/10/17 16:25 |
| S17<br>2 | 0      | display\$3 and (channels) and (adjacent adj channnels) and (apparatus device)                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR   | ON   | 2007/10/17 16:26 |
| S17<br>3 | 0      | display\$3 and (channels) and (adjacent adj channnels)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR   | ON   | 2007/10/17 16:25 |
| S17<br>4 | 331902 | display\$3 and (channels)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR   | ON   | 2007/10/17 16:25 |
| S17<br>5 | 331902 | display\$3 and (channels)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR   | ON   | 2007/10/17 16:25 |
| S17<br>6 | 0      | display\$3 and (adjacent adj<br>channnels)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR   | ON   | 2007/10/17 16:25 |
| S17<br>7 | 4998   | display\$3 and (channels) and (adjacent adj channels) and (apparatus device)                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR   | ON . | 2007/10/17 16:26 |
| S17<br>8 | 46     | display\$3 same (channels) same (control) same center and (adjacent adj channels) and (apparatus device)           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR   | ON   | 2007/10/17 16:57 |

|          |     | EAST SearC  | sco. y   |    |    |                  |
|----------|-----|---|--|----|----|------------------|
| S17<br>9 | 435 | (frequency near division) same<br>(control) same access\$3 and paging<br>and (display\$3 show\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/17 16:58 |
| S18<br>0 | 197 | (frequency near division) same<br>(control) same access\$3 and paging<br>and (display\$3 show\$3) and<br>select\$3 with channels                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/17 17:00 |
| S18<br>1 |     | (frequency near division) same<br>(control) same access\$3 and paging<br>and (display\$3 show\$3) and<br>select\$3 with channels and<br>(contiguous adjacnet) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/17 17:01 |
| S18<br>2 | 92  | (frequency near division) same<br>(control) same access\$3 and paging<br>and (display\$3 show\$3) and<br>select\$3 with channels and<br>(contiguous adjacent) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/17 17:02 |
| S18<br>3 | 265 | (pick\$3 select\$3) with (channels)<br>near5 (center middle) and (control<br>adj channel)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/17 17:03 |
| S18<br>4 | 160 | (pick\$3 select\$3) with (channels) near5 (center middle) and (control adj channel) and bandwidth   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/17 17:03 |
| S18<br>5 | 11  | "5,907,812"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/17 17:49 |
| S18<br>6 | 586 | (monitor\$3 select\$3) same<br>((contiguous adjacent) near<br>channels) same (device apparatus)<br>and (selector scan\$4)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/17 17:51 |
| S18<br>7 | 103 | (monitor\$3 select\$3) same<br>((contiguous adjacent) near<br>channels) same (device apparatus)<br>and (selector scan\$4) with display\$3                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/17 17:52 |
| S18<br>8 | 63  | (monitor\$3 select\$3) same<br>((contiguous adjacent) near<br>channels) same (device apparatus)<br>and (selector scan\$4) with display\$3<br>and (overlap\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/17 17:52 |

|          |         | •   |  |      |      |                  |
|----------|---------|---|--|------|------|------------------|
| S18<br>9 | 0       | select\$3 same (control adj channel) same (cneter adj channel)                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR . | ON   | 2007/10/18 11:23 |
| S19<br>0 | 4713778 | n   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR   | ON   | 2007/10/18 11:22 |
| S19<br>1 | 9       | select\$3 same (control adj channel) same (center adj channel)                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR   | ON   | 2007/10/18 16:39 |
| S19<br>2 | . 0     | select\$3 same (control adj channel) same (center adj channel) and ((adjacent next) near channels)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR   | ON   | 2007/10/18 11:24 |
| S19<br>3 | 0       | select\$3 same (control adj channel) same (center adj channel) same ((adjacent next) near channels) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR   | ON . | 2007/10/18 11:24 |
| S19<br>4 | 49122   | ((adjacent next) near channels)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR   | ON   | 2007/10/18 11:24 |
| S19<br>5 | 0       | S191 and S194   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR   | ON   | 2007/10/18 11:24 |
| S19<br>6 | 1462    | ((adjacent next) near channels) and display\$3 with apparatus                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR   | ON   | 2007/10/18 11:24 |
| S19<br>7 | 0       | ((adjacent next) near channels) and<br>display\$3 with apparatus with<br>legacy with overlap\$4     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR   | ON   | 2007/10/18 11:25 |
| S19<br>8 | 0       | ((adjacent next) near channels) and<br>display\$3 with apparatus with<br>legacy and overlap\$4      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR . | ON   | 2007/10/18 11:25 |

| S19<br>9 | 0     | ((adjacent next) near channels) and<br>display\$3 with apparatus with<br>legacy and overlap\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON   | 2007/10/18 11:25 |
|----------|-------|---|--|----|------|------------------|
| S20<br>0 | . 0   | ((adjacent next) near channels) and<br>display\$3 with apparatus same<br>legacy and overlap\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON   | 2007/10/18 11:25 |
| S20<br>1 | 0     | ((adjacent next) near channels) and display\$3 with apparatus and legacy and overlap\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON   | 2007/10/18 11:25 |
| S20<br>2 | 127   | ((adjacent next) near channels) and<br>display\$3 and apparatus and legacy<br>and overlap\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON   | 2007/10/18 11:26 |
| S20<br>3 | 127   | ((adjacent next) near channels) and<br>display\$3 and apparatus and legacy<br>and overlap\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON   | 2007/10/18 11:26 |
| S20<br>4 | 0     | 2003-0058343  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON   | 2007/10/18 16:39 |
| S20<br>5 | 1     | "20030058343".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON   | 2007/10/18 16:40 |
| S20<br>6 | 39902 | device same (display\$3) same channels  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON   | 2007/10/18 16:40 |
| S20<br>7 | 13546 | device with (display\$3) with channels  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON . | 2007/10/18 16:42 |
| S20<br>8 | 30    | (scan\$4 search\$3) same (channels) same (legacy overlap\$4) same (bandwidth band spectrum) same (center control middle channels) same (wide near (bandwidth band)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON , | 2007/10/18 16:41 |

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| S20<br>9 | 0     | S207 and S208   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/18 16:41 |
| S21<br>0 | 115   | device with (display\$3) with channels and (center\$2 adj channel)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/18 16:43 |
| S21<br>1 | 57    | device with (display\$3) with channels and (center\$2 adj channel) and adjacent   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/18 16:47 |
| S21<br>2 | 11    | "802.11"\$3 and (choos\$3 select\$3) near5 center adj2 (frequenc\$3 channel\$1) with (band\$1 range\$1) and (@rlaD<"20040102" @ad<"20040102")                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/18 17:06 |
| S21<br>3 | 11864 | (band (band near select\$3)) and "802.11"\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/18 16:52 |
| S21<br>4 | 11    | S212 and S213   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/18 16:52 |
| S21<br>5 | 0     | "802.11"\$3 and (choos\$3 select\$3) near5 center adj2 (frequenc\$3 channel\$1) with (band\$1 range\$1) and (@rlaD<"20040102" @ad<"20040102") and (control adj channel) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/18 17:21 |
| S21<br>6 |       | "802.11"\$3 and (choos\$3 select\$3) and center adj2 (frequenc\$3 channel\$1) with (band\$1 range\$1) and (@rlaD<"20040102" @ad<"20040102") and (control adj channel)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/18 17:19 |
| S21<br>7 | 3     | allocat\$3 same (center adj<br>channels) same (control adj<br>channels)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2007/10/18 17:21 |

| S21<br>8 | 28 | "802.11"\$3 and allocat\$3 and (center adj channels) and (control adj channels) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; | OR | ON · | 2007/10/18 17:21 |
|----------|----|---|--|----|------|------------------|
| '        |    |   | EPO; JPO                               |    |      |                  |